10/070153

Rec'd PCT/PTC 04 MAR 2002

FORM PTO-1390 (REV 5-93) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY'S DOCKET NUMBER
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. § 371		13202.00376
		U.S. APPLICATION NO. 60/152,287 10/070153
INTERNATIONAL APPLICATION NO. PCT/CA00/01002	INTERNATIONAL FILING DATE 1 September 2000 (1.09.00)	PRIORITY DATE CLAIMED 3 September 1999 (3.09.99)

TITLE OF INVENTION

OPTICAL RADIATION SENSOR DEVICE AND USE IN A RADIATION SOURCE MODULE

APPLICANT(S) FOR DO/EO/US

TROJAN TECHNOLOGIES INC.

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. [X] This is a **FIRST** submission of items concerning a filing under 35 U.S.C. § 371.
2. [ ] This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. § 371.
3. [ ] This express request to begin national examination procedures (35 U.S.C. § 371(f)) at any time rather than delay examination until the expiration of the application time limit set in 35 U.S.C. § 371(b) and PCT Articles 22 and 39(1).
4. [X] A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. [X] A copy of the International Application as filed (35 U.S.C. § 371(c)(2))
   a. [X] is transmitted herewith (required only if not transmitted by the International Bureau).
   b. [X] has been transmitted by the International Bureau.
   c. [ ] is not required, as the application was filed in the United States Receiving Office (RO/US).
6. [ ] A translation of the International Application into English (35 U.S.C. § 371(c)(2)).
7. [X] Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. § 371(c)(3))
   a. [ ] are transmitted herewith (required only if not transmitted by the International Bureau).
   b. [ ] have been transmitted by the International Bureau.
   c. [X] have not been made; however, the time limit for making such amendments has NOT expired.
   d. [ ] have not been made and will not be made.
8. [ ] A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. § 371(c)(3)).
9. [ ] An oath or declaration of the inventor(s) (35 U.S.C. § 371(c)(4)).
10. [ ] A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. § 371(c)(5)).

Items 11. to 16. below concern other document(s) or information included:

11. [X] An Information Disclosure Statement under 37 C.F.R. §§ 1.97 and 1.98.
12. [ ] An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. §§ 3.28 and 3.31 is included.
13. [X] A FIRST preliminary amendment.
    [ ] A SECOND or SUBSEQUENT preliminary amendment.
14. [ ] A substitute specification.
15. [ ] A change of power of attorney and/or address letter.
16. [X] Other items or information: International Preliminary Exam. Report; International Search Report.

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17. [X] The following fees are submitted:	CALCULATIONS	PTO USE ONLY
Basic National Fee (37 C.F.R. § 1.492(a)(1)-(5):		
Search Report has been prepared by the EP or JPO ..... **$ 890.00**		
International preliminary examination fee paid to USPTO (37 C.F.R. § 1.492(a)(1)) ..... **$ 000.00**		
No international preliminary examination fee paid to USPTO (37 C.F.R. § 1.492 (a)(1)) but international search fee paid to USPTO (37 C.F.R. § 1.492(a)(2)) . **$ 000.00**		
Neither international preliminary examination fee (37 C.F.R. § 1.492(a)(1)) nor international search fee (37 C.F.R. § 1.492(a)(2)) paid to USPTO **$1,040.00**		
International preliminary examination fee paid to USPTO (37 C.F.R. § 1.492 (a)(4)) and all claims satisfied provisions of PCT Article 33(1)-(4) ..... **$ 000.00**		
ENTER APPROPRIATE BASIC FEE AMOUNT =	$1,930.00	
Surcharge of **$130.00** for furnishing the oath or declaration later than [ ]20 [ ]30 months from the earliest claimed priority date (37 C.F.R. § 1.492(e)).	$	

Claims	Number Filed	Number Extra	Rate		
Total Claims	41-20 =	21	X **$18.00**	$ 378.00	
Independent Claims	4- 3 =	1	X **$84.00**	$ 84.00	
Multiple dependent claim(s) (if applicable)			+ **$280.00**	$ 000.00	
			TOTAL OF ABOVE CALCULATIONS =	$2,392.00	
Reduction by ½ for filing by small entity, if applicable. Verified Small Entity statement must also be filed. (Note 37 C.F.R. §§ 1.9, 1.27, 1.28).				$1,196.00	
			SUBTOTAL =	$1,196.00	
Processing fee of **$130.00** for furnishing the English translation later than [ ]20 [ ]30 months from the earliest claimed priority date (37 C.F.R. § 1.492(f)).				$ 000.00	
			TOTAL NATIONAL FEE =	$1,196.00	
Fee for recording the enclosed assignment (37 C.F.R. § 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. §§ 3.28, 3.31). **$40.00** per property +				$ 00.00	
			TOTAL FEES ENCLOSED =	$1,196.00	
				Amount to be:	
				refunded	$
				charged	$

a. [ ] A check in the amount of $_____ to cover the above fees is enclosed.

b. [X] Please charge my Deposit Account No. 50-1710 in the amount of $ 1,196.00 to cover the above fees. A duplicate copy of this sheet is enclosed.

c. [X] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-1710. A duplicate copy of this sheet is enclosed.

NOTE: Where an appropriate time limit under 37 C.F.R. §§ 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. § 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO: Patent Administrator
Richard P. Bauer, Katten Muchin Zavis
525 West Monroe Street, Suite 1600
Chicago, Illinois 60661-3693
Facsimile: (312) 902-1061

SIGNATURE

Richard P. Bauer — March 4, 2002

NAME — DATE

31,588

REGISTRATION NUMBER

Form #119